

Airport Fund Summary

AIRPORT CAPITAL PROJECTS

		FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
	BALANCE FORWARD	(\$52,000)	\$0	\$0	\$0	\$0	\$0
	INCOME:						
	FEDERAL AVIATION ADMINISTRATION	\$945,000	\$6,750,000	\$1,111,500	\$3,600,000	\$0	\$900,000
	VIRGINIA DEPARTMENT OF AVIATION	\$105,000	\$600,000	\$123,500	\$320,000	\$0	\$260,000
	PASSENGER FACILITY CHARGES	\$0	\$150,000	\$0	\$80,000	\$0	\$40,000
	RESERVE FOR FUTURE NEEDS	\$0	\$0	\$0	\$0	\$0	\$0
	BALANCE AND INCOME	\$998,000	\$7,500,000	\$1,235,000	\$4,000,000	\$0	\$1,200,000
	EXPENDITURES:						
(1)	MASTER PLAN UPDATE	\$250,000	\$0	\$0	\$0	\$0	\$0
(3)	T-HANGAR CONSTRUCTION	\$324,480	\$0	\$0	\$0	\$0	\$0
(1)	RUNWAY 4 EXTENTION, LAND ACQUISITION	\$200,000	\$0	\$0	\$0	\$0	\$0
(1)	RUNWAY 4 EXTENSION, DESIGN	\$600,000	\$0	\$0	\$0	\$0	\$0
(4)	RUNWAY 4 EXTENSION, CONSTRUCTION	\$0	\$7,500,000	\$0	\$0	\$0	\$0
(1)	ACQUIRE ARFF VEHICLE	\$0	\$0	\$375,000	\$0	\$0	\$0
(1)	RELOCATE ARFF BUILDING	\$0	\$0	\$500,000	\$0	\$0	\$0
(1)	TAXIWAY "A" DESIGN	\$0	\$0	\$360,000	\$0	\$0	\$0
(4)	TAXIWAY "A" CONSTRUCTION	\$0	\$0	\$0	\$4,000,000	\$0	\$0
(3)	OVERLAY TERMINAL ROAD & PARKING LOT	\$0	\$0	\$0	\$0	\$632,650	\$0
(1)	TAXIWAY FILLET WIDENING/IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$1,000,000
(4)	INSTALL ODALS RUNWAY 22	\$0	\$0	\$0	\$0	\$0	\$200,000
	TOTAL EXPENDITURES	\$1,374,480	\$7,500,000	\$1,235,000	\$4,000,000	\$632,650	\$1,200,000
	BALANCE (DEFICIT)	(\$376,480)	\$0	\$0	\$0	(\$632,650)	\$0
	NET BORROWING	\$0	\$0	\$0	\$0	\$0	\$0
	GENERAL OBLIGATION BONDS	\$376,480	\$0	\$0	\$0	\$632,650	\$0
	BALANCE FORWARD	\$0	\$0	\$0	\$0	\$0	\$0

⁽¹⁾ These projects are fully funded by federal and state grants and will ultimately be appropriated in the Airport Projects Grant Fund. When the project is approved by City Council the federal and state funding will be appropriated. These projects should not be included as part of the lump sum appropriation in the Airport Capital Projects Fund.

⁽²⁾ These projects include federal and state grant funding with the local 20% match being funded by general obligation bonds. The project will ultimately be appropriated in the Airport Projects Grant Fund. When the project is approved by City Council the federal, state, and local funding will be appropriated. Therefore, the local portion does not need to be included as part of the lump sum appropriation in the Airport Capital Projects Fund.

⁽³⁾ These projects are fully funded by general obligation bonds and will be appropriated in the Airport Capital Projects Fund. These projects should be included as part of the appropriate years lump sum appropriation in the Airport Capital Projects Fund.

⁽⁴⁾ These projects are funded primarily by federal and state grants with the 2% local match being funded by PFC revenue. The projects will ultimately be appropriated in the Airport Projects Grant Fund. When the project is approved by City Council the federal, state, and local (PFC) funding will be appropriated. These projects should not be included as part of the lump sum appropriation in the Airport Capital Projects Fund.



Airport Project Detail Summary

SIX-YEAR PROPOSED PROGRAMMING TO BE FINANCED BY THE CITY

Project Title	FY 2004	FY 2005	FY 2006	FY 2007
AIRPORT				
Airport Rescue & Fire Fighting (ARFF) Vehicle	0	0	375,000	0
Source of Funding: Other	0	0	375,000	0
Install ODALS Runway 22	0	0	0	0
Source of Funding: Other	0	0	0	0
Master Plan Update	250,000	0	0	0
Source of Funding:		_	•	_
Other	250,000	0	0	0
Overlay Terminal Road and Parking Lot	0	0	0	0
Source of Funding: G. O. Bond	0	0	0	0
Relocate Airport Rescue and Fire Fighting (ARFF) Building	0	0	500,000	0
Source of Funding: Other	0	0	500,000	0
Runway 4 Extension, Land Acquisition	200,000	0	0	0
Source of Funding: 0ther	200,000	0	0	0
Runway 4 Extension, Design	600,000	0	0	0
Source of Funding:				
Other	600,000	0	0	0
Runway 4 Extension, Construction	0	7,500,000	0	0
Source of Funding: Other	0	7,500,000	0	0
Taxiway "A" Design	0	0	360,000	0
Source of Funding: 0ther	0	0	360,000	0
Taxiway "A" Construction	0	0	0	4,000,000
Source of Funding:	· ·	v	v	,,000,000
Other	0	0	0	4,000,000
Taxiway Fillet Widening/Improvements	0	0	0	0
Source of Funding: Other	0	0	0	0
T-Hanger Construction	324,480	0	0	0
Source of Funding:	327,700	Ü	U	Ü
G. O. Bond	324,480	0	0	0
Total Estimates Submitted 04-09 CIP	\$1,374,480	\$7,500,000	\$1,235,000	\$4,000,000
Source of Funding: G. O. Bond	\$324,480	\$0	\$0	\$0



		SIX-YEAR ESTIMATED NET COST	EXPENDITURES THROUGH 06/30/02	FY 2003 APPROPRIATION	ESTIMATED COST BEYOND PROGRAM PERIOD	TOTAL ACCUMULATED PROJECT COST
FY 2008	FY 2009					
0	0	375,000	0	0	0	\$375,000
0	0					
0	200,000	200,000	0	0	0	\$200,000
0	200,000					
0	0	250,000	0	0	0	\$250,000
0	0					
632,650	0	632,650	0	0	0	\$632,650
632,650	0					
0	0	500,000	0	0	0	\$500,000
0	0					
0	0	200,000	0	0	0	\$200,000
0	0					
0	0	600,000	0	0	0	\$600,000
0	0					
0	0	7,500,000	0	0	0	\$7,500,000
0	0					
0	0	360,000	0	0	0	\$360,000
0	0					
0	0	4,000,000	0	0	0	\$4,000,000
0	0					
0	1,000,000	1,000,000	0	0	0	\$1,000,000
0	1,000,000					
0	0	324,480	0	0	0	\$324,480
0	0					
\$632,650	\$1,200,000	\$15,942,130	\$0	\$0	\$0	\$15,942,130
\$632,650 \$0	\$0 \$1,200,000	\$957,130 \$14,985,000 15,942,130				



Project Title: Airport Rescue & Fire Fighting (ARFF) Vehicle

Project Manager(s): Mark Courtney

Description:

Acquisition of 1,500 gallon Airport Rescue & Fire Fighting (ARFF) vehicle to replace the current primary fire fighting vehicle which is more than 10 years old and in need of replacement in order to comply with Federal Aviation Administration regulations.

Timetable:

FY 2006: Vehicle Acquisition

Location:

Lynchburg Regional Airport

Status of Project Site:

N/A

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None anticipated.

FY 2004-2009 Program Period Funding:	Funding Outside	Total Accumulated	
1120012009 1108 1 0.1001 1	<u>Prior:</u>	Beyond:	<u>Project Cost</u> :
	0	0	\$375,000
			. ,

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Vehicle Acquisition			375,000				\$375,000
Totals			\$375,000				\$375,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other			375,000				\$375,000
Totals			\$375,000				\$375,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: Install Omni Directional Approach Lighting System (ODALS) Runway 22

Project Manager(s): Mark Courtney

Description:

Project involves an upgrade to the Instrument Landing System approach to Runway 4-22. The 20% local portion to be funded by Passenger Facility Charge (PFC) revenue.

Timetable:

FY 2009 Q3-4: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None anticipated.

FY 2004-2009 Program Period Funding:	Funding Outside o	Total Accumulated	
112001200> 1108. am 101.0a 1 anamg.	Prior:	Beyond:	Project Cost:
	0	0	\$200,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction						200,000	\$200,000
Totals						\$200,000	\$200,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other						200,000	\$200,000
Totals						\$200,000	\$200,000

Sources of Program Funding FY 2004-2009

Local: 20% State/Federal: 80%



Project Title: Master Plan Update

Project Manager(s): Mark Courtney, Airport Manager

Description:

Development of a new Master Plan Update for Lynchburg Regional Airport in order to determine the future role of the airport and to provide a plan for the orderly development of the facility. Federal Aviation Administration requires that all airports receiving Federal funds have an approved plan for airport capital developments.

Timetable:

FY 2004 Q1-2: Engineering

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside	of Program Period	Total Accumulated	
11200120011081	Prior:	Beyond:	Project Cost:	
	0	0	\$250,000	

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Engineering	250,000						\$250,000
Totals	\$250,000						\$250,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other	250,000						\$250,000
Totals	\$250,000						\$250,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: Overlay Terminal Road and Parking Lot

Project Manager(s): Mark Courtney

Description:

Basic asphalt overlay of the entrance roadway at the terminal and parking lot surfaces due to age and wear of original pavement from when the terminal was built in 1992.

Timetable:

FY 2008 Q3-4: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Estimated annual debt service of \$63,000 for the Airport Operating budget for 20 years.

FY 2004-2009 Program Period Funding:	Funding Outside of	Total Accumulated	
11200120051109.44.11.11.11.11.11.11.11.11.11.11.11.11.	<u>Prior:</u>	Beyond:	Project Cost:
	0	0	\$632,650

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction					632,650		\$632,650
Totals					\$632,650		\$632,650

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total
							Funding
G. O Bond					632,650		\$632,650
Pay-As-You-Go							
Other							
Totals					\$632,650		\$632,650

Sources of Program Funding FY 2004-2009

Local: 100%

State/Federal:



Project Title: Relocate Airport Rescue and Fire Fighting (ARFF) Building

Project Manager(s): Mark Courtney

Description:

Construction of a new Airport Rescue Fire Fighting Building and adjoining apron and parking area due to the existing structure's age and location as recommended in the airport Master Plan.

Timetable:

FY 2006 Q1-2: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside of	of Program Period	Total Accumulated
1 1 2004-2007 I rogram I eriou I unuing.	<u>Prior:</u>	Beyond:	Project Cost:
	0	0	\$500,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction			500,000				\$500,000
Totals			\$500,000				\$500,000

Sources of Funding/Cash Needs

Bources of 1 unumg/Cus	1110000						
Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other			500,000				\$500,000
Totals			\$500,000				\$500,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: Runway 4 Extension, Land Acquisition

Project Manager(s): Mark Courtney

Description:

Land to be acquired to accommodate the extension of Runway 4-22 from 5799 to 7000 feet in order to attract regional jet service and/or all-cargo service to the airport.

Timetable:

FY 2004 Q 3-4: Land Acquisition

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside	of Program Period	Total Accumulated
112001200> 110g.am 10100 1 anumg.	<u>Prior:</u>	Beyond:	<u>Project Cost:</u>
	Ü	Ü	\$200,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction	200,000						\$200,000
Totals	\$200,000						\$200,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other	200,000						\$200,000
Totals	\$200,000						\$200,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: Runway 4 Extension, Design

Project Manager(s): Mark Courtney

Description:

Engineering design for the extension of runway 4-22 from 5799-7000 feet in order to attract regional jet service and/or all-cargo service to the airport.

Timetable:

FY 2004 Q3-4: Engineering

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside of	of Program Period	Total Accumulated
1120012009 1108 1 0110 1 0110	<u>Prior:</u>	Beyond:	Project Cost:
	0	0	\$600,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Engineering	600,000						\$600,000
Totals	\$600,000						\$600,000

Sources of Funding/Cash Needs

Bources of 1 unung cus	10 110 0000						
Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other	600,000						\$600,000
Totals	\$600,000						\$600,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: Runway 4 Extension, Construction

Project Manager(s): Mark Courtney

Description:

Construction for the extension of runway 4-22 from 5799-7000 feet in order to attract regional jet service and/or all-cargo service to the airport. The 2% local funds will come from Passenger Facility Charge (PFC) revenue.

Timetable:

FY 2005 Q1-4: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside of	Total Accumulated	
112001200> 11081 4111 10110 1 41141119.	Prior:	Beyond:	Project Cost:
	0	0	\$7,500,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction		7,500,000					\$7,500,000
Totals		\$7,500,000					\$7,500,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other		7,500,000					\$7,500,000
Totals		\$7,500,000					\$7,500,000

Sources of Program Funding FY 2004-2009

Local: 2% State/Federal: 98%



Project Title: Taxiway "A" Design Project Manager(s): Mark Courtney

Description:

Design of a parallel taxiway on the southeast side of runway 4-22 in order to minimize the number of aircraft crossing the main runway when using the airline terminal ramp.

Timetable:

FY 2006 Q3-4: Engineering

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside of	of Program Period	Total Accumulated
1120072005 170gram 107000 1 unamg.	Prior:	Beyond:	Project Cost:
	0	0	\$360,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Engineering			360,000				\$360,000
Totals			\$360,000				\$360,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other			360,000				\$360,000
Totals			\$360,000				\$360,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: Taxiway "A" Construction

Project Manager(s): Mark Courtney

Description:

Construction of a parallel taxiway on the southeast side of runway 4-22 in order to minimize the number of aircraft crossing the main runway when using the airline terminal ramp. The 2% local portion of this project will be funded by Passenger Facility Charge (PFC) revenue.

Timetable:

FY 2007 Q1-4: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2004-2009 Program Period Funding:	Funding Outside of	Total Accumulated	
11 200 / 200 / 1 rog. am 1 crow 1 unumg.	Prior:	Beyond:	Project Cost:
	0	0	\$4,000,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction				4,000,000			\$4,000,000
Totals				\$4,000,000			\$4,000,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other				4,000,000			\$4,000,000
Totals				\$4,000,000			\$4,000,000

Sources of Program Funding FY 2004-2009

Local: 2% State/Federal: 98%



Project Title:	Taxiway Fillet Widening Improvements
Project Manager(s):	Mark Courtney, Airport Manager

Description:

Project will increase/improve the turning radius for larger aircraft at Runway/Taxiway intersections.

Timetable:

FY 2009 Q2-4: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None.

FY 2004-2009 Program Period Funding:	Funding Outside of	Total Accumulated	
F 1 2004-2009 Frogram Feriou Funding:	Prior:	Beyond:	Project Cost:
	0	0	\$1,000,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction						1,000,000	\$1,000,000
Totals						\$1,000,000	\$1,000,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond							
Pay-As-You-Go							
Other						1,000,000	\$1,000,000
Totals						\$1,000,000	\$1,000,000

Sources of Program Funding FY 2004-2009

Local:



Project Title: T-Hangar Construction

Project Manager(s): Mark Courtney

Description:

Construction of up to 12 T-Hangars for lease to private/corporate aircraft owners as demand warrants.

Timetable:

FY 2004 Q3-4: Construction

Location:

Lynchburg Regional Airport

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Estimated \$40,000 annual debt service and maintenance expenses to be funded by rental revenue from leases.

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Construction	324,480						\$324,480
Totals	\$324,480						\$324,480

Sources of Funding/Cash Needs

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
G. O Bond	324,480						\$324,480
Pay-As-You-Go							
Other							
Totals	\$324,480						\$324,480

Sources of Program Funding FY 2004-2009

Local: 100%

State/Federal:





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